IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Robert J. Leach

Serial No.:

10/657,690

Examiner: Not Yet Assigned

Filing Date:

September 8, 2003

Art Unit: 2837

Dated:

March 30, 2005

Docket: 1400-44 (1591)

For:

DRIVE CIRCUIT FOR CONTROLLING A RESONANT MOTOR

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO/SB/O8A and PTO/SB/08B are brought to the attention of the Examiner. Copies of the cited U.S. patents and published U.S. patent applications are not provided pursuant to the waiver of this requirement under 37 C.F.R. §1.98 for national applications filed after June 30, 2003.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items

CERTIFICATE OF MAILING UNDER 37 C.F.R. '1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, Alexandria, Virginia 22313-1450 on March 30, 2005.

Dated: March 30, 2005

Michelle Nolan

listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible. The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. ' 1.56(b).

- [] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. '1.491 in an international application.
- [X] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- [] Enclosed herewith is a certificate under 37 C.F.R. ' 1.97(e)(1).
- [] Enclosed herewith is a petition under 37 C.F.R. ' 1.97(d)(ii).
 [] Enclosed by check is the petition fee of \$130.00. (37 C.F.R. '1.17(i)(1))
 - [] Please charge the \$130.00 petition fee to Deposit Account No. **50-2140**.
- Enclosed by check is the \$180.00 fee required by 37 C.F.R. ' 1.17(p).
- Please charge the \$180.00 fee required by 37 C.F.R. '1.17(p) to Deposit Account No. 50-2140.
- [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. '1.16 and/or '1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account <u>50-2140</u>. Also, in the event any extensions of time for responding and/or a petition under 37 C.F.R. '1.17(i)(i) are required for

the pending application(s), please treat this paper as a petition to extend the time and/or enter this Information Disclosure Statement as required and charge Deposit Account No. <u>50-2140</u> therefore. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to be patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,

George Likourezos Reg. No. 40,067

Agent for Applicant(s)

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GL/mn

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete II Known		
Application Number	10/657,690	
Filing Date	September 8, 2003	
First Named Inventor	Robert J. Leach	
Art Unit	2837	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	1400-44 (1591)	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,003,164	3/26/1991	Barkan	
	 	^{US-} 5,126,545	6/30/1992	Barkan	
		^{US-} 5,280,163	1/18/1994	Barkan	
		^{US-} 5,736,797	4/7/1998	Claude et al.	
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		FORE	IGN PATENT DOCU			
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T
		EP 1 096 660 A2	2/5/2001			
		EP 0 652 632 B1	5/15/1995			
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Signature	Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449/PTO	Complete if Known			
Capatitude for form 1940/110	Application Number	10/657,690		
INFORMATION DISCLOSURE	Filing Date	September 8, 2003		
STATEMENT BY APPLICANT	First Named Inventor	Robert J. Leach		
(Use as many sheets as necessary)	Art Unit	2837		
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Sheet 2 of 2	Attorney Docket Number	1400-44 (1591)		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Copy of International Search Report	
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Examiner	Date	
Signature	Considered	:

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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